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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	09/980,952	
			Filing Date	March 18, 2002	
			First Named Inventor	Ryuji Ishiguro	
			Art Unit	2132	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	SONYAK 3.3-161

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number — Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document — Country Code[3]-Number[4]-Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
JL	BA	JP-11-187013-A	07-09-1999	IBM Japan, Ltd.		√

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]

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Examiner Signature		Date Considered	2/14/06

Substitute for form 1449A/PTO	Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(use as many sheets as necessary)*	Application Number	Not Yet Assigned
	Filing Date	
	First Named Inventor	Ryuji Ishiguro
	Art Unit	N/A
	Examiner Name	Not Yet Assigned

Sheet		1	of	1	Attorney Docket Number	SONYJP-161

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Jc	A	US-6,049,878-	04-11-2000	Caronni, et al.	
Jc	B	US-5,748,736-	05-05-1998	Mittra	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3]-Number[4]-Kind Code[5] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
JL	C	JP-11-187013-A	07-09-1999	IBM Japan, Ltd.		**
Jc	D	WIPO-01/03364-A1	01-11-2001	Matsushita Electric Ind. Co.,		√
Jc	E	WIPO-01/03365-A1	01-11-2001	Matsushita Electric Ind. Co		√

[1] Applicant's unique citation designation number (optional). [2] See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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Jc	F	WALDVOGEL, M., et al., "The VersaKey Framework: Versatile Group Key Management", IEEE Journal on Selected Areas in Communications, Vol. 17, No. 9, pages 1614 to 1631, September 1999 (09.99), pages 1616, right column to page 1621, left column	√
Jc	G	WONG, C. K. et al., "Secure Group Communications Using Key Graphs" Proceedings of ACM SIGCOMM'98, pages 68 to 79, 02 September, 1998 (02.09.98), 3.4 Leaving a tree key graph (http://www.acm.org/sigcomm/sigcomm98/tp/technical.html)	√
Jc	H	Chang, et al, "Key Management for Secure Internet Multicast Using Boolean Function Minimization Techniques", Proceedings of Inocom'99, Vol. 2, p. 689-698 24 March, 1999 (24.03.99) II. KEY MANAGEMENT SCHEME (http://www.ieee-infocom.org/1999/)	√

Examiner Signature	~ J~	Date Considered	2/15/06

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